



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A7843

LUDWIG, Lester f.

Appln. No.: 09/601,384

Group Art Unit: 2644

Confirmation No.: 2926

Examiner: Sellers, Daniel R.

Filed: July 27, 2000

For: MULTIFUNCTION VIDEO COMMUNICATION SERVICE DEVICE

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/601,384

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 25,426

Alan J. Kasper

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Date: May 10, 2005



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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WASHINGTON OFFICE

23373
CUSTOMER NUMBER

Date: May 10, 2005

Alan J. Kasper

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Complete if Known		
Application Number	09/601,384	
Confirmation Number	2926	
Filing Date	July 27, 2000	
First Named Inventor	LUDWIG, Lester f.	
Art Unit	2644	
Examiner Name	Sellers, Daniel R.	
Attorney Docket Number	A7843	

U.S. PATENT DOCUMENTS						
Examiner	Cita	Document Number		Publication Date		
Initials*	Cite No. ¹	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 5,617,539	A	04/01/1997	Ludwig et al.	
		US 5,335,011	A	08/02/1994	Addeo et al.	
		US 5,389,965	A	02/14/1995	Kuzma et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	T6
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		wo	96/08110	Α	03/14/1996	RSI Systems Inc.	
		EP	0 766 446	A	04/02/1997	Nippon Telegraph and Telephone Corporation	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.		
		KELLERMANN W, Strategies for combining acoustic echo cancellation and adaptive beamforming microphone arrays, Acoustics, Speech and Signal Processing, 1997 ICASSP-97 IEEE International Conference on Munich, Germany April 21-24, 1997, Los Alamitos, CA, USA IEEE Comput Soc. US., vol. 1, April 21-1997 pg., 219-222.		
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Examiner Signature	 Date Consider	red

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.